TO ARCHITECTS, CIVIL ENGINEERS, SURVEYORS, BUILDERS AND TO LOCAL BOARDS.

THOMAS BROOM, 13, Fleet-street, London, Depôt of Artificial Stone for Waterworks, Drainage, Liquid Manure Reservoirs, and other Sanitary purposes.

LONDON HOUSE AND RIDGWAY & CO.'S SANITARY VESSELS, INCLUDING FOUNTAIN BASINS, CLOSETS, SINKS, &c.

STOCK & SON'S SOIL-PAN SERVICE-BOX.

The object of this contrivance is to facilitate the introduction of machinery improvements upon the old construction of the working chains by the adoption of such an arrangement of sliding soil-pan apparatus as will enable the "constant supply system" of water service to be made available for the removal of the refuse by preventing the inconvenient waste of water in places of this description, to which under ordinary circumstances now so strongly and so properly object. By the use of this contrivance an ample supply of water is obtained, without the possibility of the flushing ceasing by the stopping the valve, neglecting the handle, or other means. It is so constructed that, as long as the cistern-valve remains open, a further supply cannot enter the apparatus from the mains. Drawings and descriptions may be obtained from STOCK and SON, Manufacturers of Plumbers' Brass-work, Sheet & Cheese Waterly Screw-down Taps, Flow Plugs, Gas Fittings, and Church Furniture in iron and brass, Temple-street, Birmingham.

PRIZE MEDAL AWARDED TO PEAKE'S TERRO-METALLIC TILES, PIPES, &c.

ILLUSTRATED TRADE LISTS, containing much information useful for reference; also unrestricted testimonials respecting a MATERIAL which, when well wrought, is probably superior to every other for drains or conduits, for ridges, tops, gutters, and every part of roofs, for plain or ornamental floors, for paving and ornament of a strong and durable character, like many other purposes, supplied genuine by THOMAS PEAKE, (proprietors of Peake's "Terro-Metallic"), No. 4 WHARF, CITY-ROAD BASIN, LONDON, and at THE TILERIES, TUNSTALL, STAFFORDSHIRE. The lists contain both prices by number, and approximate cost by measure. It is enclosed that letters for prospectus and states of ruled and square or London prices are wanted. Specimens were at the GREAT EXHIBITION, Class 27, No. 110 during part of first No. 111.

REDUCTION of PRICE in UNGLAZED DRAIN PIPES.

Manufactured by CHAS. FRANCIS and SONS, NINE ELMS

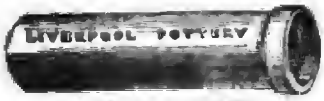
The prices to further will be,

3s 6d.	per foot for the 6 inch bore.	
3s 6d.	-	6 -
3s 6d.	-	8 -
3s 6d.	-	9 -
3s 6d.	-	10 -
3s 6d.	-	12 -

These pipes are made under steam pressure and burnt to great hardness, and are capable of bearing nearly double the hydraulic pressure of ordinary glazed pipes. The perpendicular pressure to be overcome by this manufacture. And it is well known that good earthenware, UNGLAZED, is the oldest material discovered in a perfect state in Rome, Babylon, Nineveh, &c. &c.

Agent for Southampton, R. I. FLOYER, American Wharf

JOHN DOULTON, Jun.

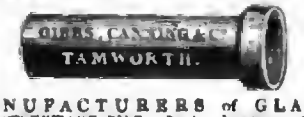


ST. HELEN'S, LANCASHIRE.

The most economical and efficient system of drainage is formed with DOULTON'S STONE-WARE PIPES.

Testimonials as to their superiority have been received from the Borough Engineers of Liverpool, Chester, and other places.

FIRE-CLAY FLUE PIPES,
TERRA COTTA CHIMNEY TOPS, &c. &c.
WAREHOUSE, 76, SOUTH STREET, LIVERPOOL.



MANUFACTURERS of GLAZED STONEWARE PIPES, Bends, Junctions, &c., also FIRE BRICKS, Vitrified Blue Bricks as used by Her Majesty's Commissioners of Sewers. White Fire Clay, Facing Bricks, &c., for Agents.—CHARLES RICHARDSON, No. 6, South Wharf, Paddington, London.

GREAT REDUCTION in PRICES.

GLAZED STONEWARE DRAIN PIPES.

DAVID MOUNTAGUE (late Turner and Mountague), Leigh Pottery, near Southend, Essex, now offer to the public (Glazed Stone Ware Drain Pipes of the best quality at the following reduced prices:—

Straight Tubes with Socket Joints, in 3-foot lengths.

3 in. 4 in. 6 in. 9 in. 12 in. 15 in. 20 in.
4d. 5½d. 6½d. 8d. 10d. 1s 4d. 2s 8d. 3s 3d. per foot.

Closet pans (6 inch); Traps do.; Bends, Junctions, Pillars, Jars, Bottles, Channels, &c. &c. at reduced prices in proportion. A discount on the above prices demanded on quantity and trade or private. Orders received at and executed from his Wharf, Palace Wharf, 28, Hachelle, Blackfriars; Marrow-bone Wharf, Stratford, Essex; and at his Cement Works, Orchard-house, Peckwell.

TO ARCHITECTS.—Frequent complaints having been made by ARCHITECTS and others, of the failure of certain works supposed to have been done by this Company, but which in fact were executed with spurious materials, a list of all works executed with the genuine METTRIEL ASPHALTE is kept at the Office, that it may be at any time ascertained whether any work in which a failure has taken place was executed by this Company.

J. FARRELL, Secretary.

METTRIEL ASPHALTE WORKS, Shoreditch, London.

ESTABLISHED 1838.

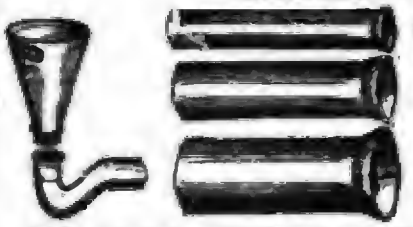
N.B. The exclusive supply of Asphalte from the Mines of Pyrimont Seyssel being contended in this Company, the Directors particularly recommend Architects, Builders, and others (for the purpose of ensuring the use of the genuine article) to be on their specifications "METTRIEL ASPHALTE, CLARIDGE'S PATENT," and not merely "Asphalte," or "Bitumen," as in many cases where these terms have been used, pitch, tar, and other worthless and offensive compositions have been introduced, causing great annoyance.

GEORGE JENNINGS, INDIA RUBBER TUBE GUCK and WATER-CLOSET MANUFACTURER, General Broadwinder, &c. &c. 29, Great Charlotte-street, Blackfriars-road.

TARPAULINS FOR COVERING BOOTH during Repairs, SCAFFOLD CLOTH and every description of DUCK used by Builders upon the lowest terms. Tarpaulins and temporary Awnings on sale, or hire. Orders per post receive the most prompt attention.—WILLIAM PRESCOTT, 131, Fenchurch-street, City, Manufacturer, by appointment, to her Majesty's Honourable Board of Ordnance.

JAMES STIFF, MANUFACTURER of GLAZED STONE WARE DRAIN PIPES, BENDS JUNCTIONS, TRAPS, &c. 30, HIGH STREET, LAMBETH, LONDON. Established 1795.

Water Closet Pans, with Syphon Traps, 6s. 6d. each.
STRAIGHT TUBES, in Socket Joints, in 3 feet lengths.



N.B. These are made to connect the drain-pipe being turned down-wards.

The great advantages attending the use of glazed stone ware as materials for the construction of drains, sewers, &c., are now generally understood, as the smoothness of the surface of these materials renders the flow of the contents more rapid, and consequently more effectual; and durability, as they are not liable to be affected by the acids usually formed in the drains, which destroy other kinds of materials, rendering them unfit for the purpose.

Inspection is invited to an assortment of Drain Tubes, of every form and size, adapted to the various circumstances under which they may be required, as also to the WATER-CLOSET PANS, TRAPS, TURNED CONSTRUCTIONS, and other pieces, the corresponding ware of which is manufactured of Brown stone Ware.

May be had also at Messrs. GLADDISH'S LIME WHARF, Paddington, Westminster-bridge; City-road Wharf, City Basin; Bank-head, Bermondsey; Battery Wharf, foot of Battersea-bridge, Chelsea; Frost Wharf, Kingsland, Dalston; Messrs. J. TURNER, 3 Church Wharf, Pimlico-road, Paddington; and of J. COLWILL, and CO.'S, 18, Bryden-street, Covent Garden.

Drawings and List of Prices will be forwarded free, on application.

DOULTON AND WATTS'S

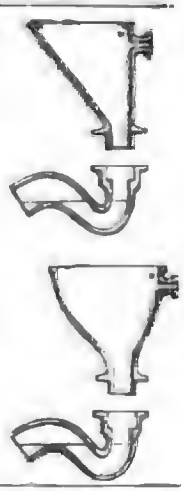
REGISTERED CLOSET PANS IN

ENAMELLED STONE WARE,

LAMBETH POTTERY, LONDON.

A

B



These Closet Pans are manufactured in a new kind of stone ware, HIGHLY GLAZED, vitreous, of a light colour, are much improved in form, and are used and recommended by the engineers connected with the General Board of Health.

The Traps are smaller at the inlet, gradually enlarging towards the outlet, as a security against the introduction of improper substances into the drain.

They may also be had turned down.

PRICE 7s. 6d. EACH,

The same as for ordinary stone ware, and may be had fitted with copper flaps of the best construction at 1s. 3d. each extra.

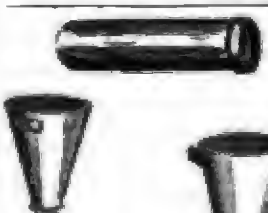
HENRY DOULTON and CO.'S DRAIN PIPES in GLAZED STONE WARE.

OFFICES—HIGH-STREET, LAMBETH, LONDON, and Granville-street Wharf, Broad street, Birmingham.
MANUFACTORIES—HIGH-STREET, LAMBETH, LONDON; ROWLEY REGIS, STAFFORDSHIRE; AND SMETHWICK, NEAR BIRMINGHAM.

May also be had as follows:—

BIRMINGHAM	Granville-street Wharf	WOLVERHAMPTON	Mr. R. Sheldon.
GLOUCESTER	Mr. James Bannister	TAUNTON	Mr. Geo. Pollard.
NORTHAMPTON	Messrs. Adams and Green-ough	STRATFORD-UPON-AVON	Messrs. J. Cox and Son.
WORCESTER	Messrs. Rowland and Son.	JERSEY	Mr. John Le Cras, Charing-cross.
COVENTRY	Mr. J. Alcock.	WARWICK	Mr. C. Nelson, Emscote Mills Wharf.
CHELTENHAM	Mr. J. Bliard.	DERBY	Messrs. Trubshaw and Harvey.
LEAMINGTON	Mr. Chas. Nelson, Warwick-street.	BATH	Mr. Wm. Davey, Broad Quay
LEICESTER	Messrs. J. and W. Jackson.	NORWICH	Mr. J. Harris, Magdalen.
YORK	Mr. M. Worrall Micklegate.	SOUTHAMPTON	Mr. W. Goodsall, Northam.

STRAIGHT TUBES WITH SOCKET JOINTS from 3 inch to 24 inches in diameter. BENDS, JUNCTIONS, TRAPS, &c. OF EVERY DESCRIPTION. Drawings, with prices, &c., will be forwarded free on application as above.



SUPERIOR GLAZED STONEWARE DRAIN PIPES, Invented and manufactured by WILLIAM NORTHEN, UNION POTTERY, No. 34, VAUXHALL-WALK, LAMBETH.

W. NORTHEN begs to inform surveyors, contractors, builders, water companies, &c., that he has established a "Pottery" now replete with machinery for making GLAZED STONEWARE DRAIN PIPES, JUNCTIONS, BENDS, ELBOWS, SYPHONS-TRAPS, &c. &c. Among the many advantages of pipes made by this machinery over all others may be mentioned, that it ensures perfect uniformity in form and size, both of pipes and sockets, the draw being of a different and better construction than any others now in use; and the pipes and sockets being made by one process are secure from separation.

W. N. begs particularly attention to the superior quality of the glaze used in this manufactory, which is equal to china, and non-fouling excepts in the driest imaginable. CLOSET PANS, with brass and iron valves, and improved inside water-glaze.—W. NORTHEN'S PIPES MAY BE INSPECTED AT THE FOLLOWING PLACES, WHERE ORDERS ARE RECEIVED:—

Rother and Co's Wharf, Kingsland, Shoreditch, and Millbank.—Martin and Woods, Market Wharf, Regent's Park Basin.—J. C. Hilton's, Crown and Horse-shoe Wharf, No. 6, Upper Thames-street.—W. Parker, Perth Wharf, Paddington.—C. Kinder Jones's, South Wharf, Stile's Gardens, Cambridge Heath Wharf, Hackney.—W. Perry's Canal Bridge, City-road.—Millward and Co's Wharf, Kensington Basin, and Great Wharf, Hammersmith.—J. Corbett's Depôt, Artillery-street, Chelsea, and at the Pottery.

STEPHEN GREEN and CO.'S PATENT SYPHON FLUSHING BASIN AND SELF ACTING CLOSET CONNECTION.

IMPORTANT TESTIMONIALS.

Oxford, November, 1852.

GENTLEMEN,—Sixteen of your Closets having been put into operation at Christ Church College, I have great pleasure in giving you my testimony as to their efficiency and cleanliness.

HENRY J. UNDERWOOD, Architect.
R. S. HOGGAR, Town Hall-yard, Engineer.

Oxford, January, 1853.

GENTLEMEN,—I have fitted up several of your Closets at Queen's College in Oxford, and gentlemen's houses near, and have much pleasure in giving you my testimony as to their great efficiency; I have not yet found one out of order.

R. S. HOGGAR, Town Hall-yard, Engineer.

Oxford, January, 1853.

GENTLEMEN,—I have fitted up nine of your Closets at Corpus College, and I can with confidence give you my testimony as to their great efficiency; and the simplicity of their action is much admired by all who have seen them.

I am, Sir, yours,
JOHN CASTLE, Builder.

They are in use at the Royal Arsenal, and Royal Military Academy, Woolwich; Tower of London; Christ Church, St. John's, Corpus Christi, and Merton Colleges, Oxford; Rolls Court, Chancery-lane, &c. &c. &c.

And may be seen in operation at Messrs Stephen Green and Co.'s Manufactory, Lambeth.

MANUFACTURERS OF SUPERIOR GLASS-LINED STONEWARE DRAIN PIPES AND CLOSET BASINS OF EVERY DESCRIPTION.